

STAREX VS-1821

HIPS

	Properties	Test condition	Method	Unit	Value
Physical	Melt Flow Index	200°C, 5kg	ISO 1133	g/10min	6
	Specific Gravity	NP	ISO 1183	-	1,24
Thermal	Vicat Softening Temperature	°C/hr, 5kg	ISO R 306	°C	91
Mechanical	Flexural Strength	2,8mm/min	ISO 178	MPa	42
	Flexural Modulus	2,8mm/min	ISO 178	MPa	2908
	Tensile Strength	20mm/min	ISO 178	Mpa	31
	Izod Impact Strength (notched)	3,2mm	ISO 180 1A	KJ/m ²	2,5